

J. Einsman

1655

RAW SEQUENCE LISTING DATE: 08/02/2000
PATENT APPLICATION: US/09/503,758 TIME: 12:55:36

Input Set : A:\2909.1000-004.TXT
Output Set: N:\CRF3\08022000\I503758.raw

4 <110> APPLICANT: Thilly, William G.
6 <120> TITLE OF INVENTION: Methods of Identifying Point Mutations
7 in a Genome
9 <130> FILE REFERENCE: 2909.1000-004
11 <140> CURRENT APPLICATION NUMBER: 09/503,758
12 <141> CURRENT FILING DATE: 2000-02-14
14 <150> PRIOR APPLICATION NUMBER: PCT/US99/29379
15 <151> PRIOR FILING DATE: 1999-12-09
17 <150> PRIOR APPLICATION NUMBER: US 60/111,457
18 <151> PRIOR FILING DATE: 1998-12-09
20 <160> NUMBER OF SEQ ID NOS: 3
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

40 <210> SEQ ID NO: 3
41 <211> LENGTH: 78
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Synthetic DNA/RNA chimera
48 <221> NAME/KEY: modified_base
49 <222> LOCATION: (17)...(17) /
50 <223> OTHER INFORMATION: 2'-O-methyl adenosine
52 <221> NAME/KEY: modified_base
53 <222> LOCATION: (18)...(18)
54 <223> OTHER INFORMATION: gm
56 <221> NAME/KEY: modified_base
57 <222> LOCATION: (19)...(20) /
58 <223> OTHER INFORMATION: cm /
60 <221> NAME/KEY: modified_base
61 <222> LOCATION: (21)...(21) /
62 <223> OTHER INFORMATION: 2'-O-methyl adenosine
64 <221> NAME/KEY: modified_base
65 <222> LOCATION: (22)...(22) /
66 <223> OTHER INFORMATION: gm
68 <221> NAME/KEY: modified_base
69 <222> LOCATION: (23)...(23) /
70 <223> OTHER INFORMATION: cm
72 <221> NAME/KEY: modified_base
73 <222> LOCATION: (24)...(24) /
74 <223> OTHER INFORMATION: um
76 <221> NAME/KEY: modified_base
77 <222> LOCATION: (25)...(26) /
78 <223> OTHER INFORMATION: gm
80 <221> NAME/KEY: modified_base

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81 <222> LOCATION: (32)...(32)
82 <223> OTHER INFORMATION: 2'-0-methyl adenosine
84 <221> NAME/KEY: modified_base
85 <222> LOCATION: (33)...(33)
86 <223> OTHER INFORMATION: gm
88 <221> NAME/KEY: modified_base
89 <222> LOCATION: (34)...(37)
90 <223> OTHER INFORMATION: 2'-0-methyl adenosine
92 <221> NAME/KEY: modified_base
93 <222> LOCATION: (38)...(39)
94 <223> OTHER INFORMATION: cm
96 <221> NAME/KEY: modified_base
97 <222> LOCATION: (40)...(40)
98 <223> OTHER INFORMATION: um
100 <221> NAME/KEY: modified_base
101 <222> LOCATION: (41)...(41)
102 <223> OTHER INFORMATION: gm
104 <223> OTHER INFORMATION: (1)...(16), (27)...(31), (42)...(78) DNA
106 <223> OTHER INFORMATION: (17)...(26), (32)...(41) 2'-0-methyl RNA
108 <400> SEQUENCE: 3

E--> 109

gggagctttt gctcccagcc agcuggccta gagaaaaccu gaagggttttc cttcaggttt 60tctctaggcc agctggct

VERIFICATION SUMMARY

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L:109 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2